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Datasheet for ABIN7505759
CD166 Protein (AA 1-527) (His tag)

Overview

| | |
|-------------------------------|--|
| Quantity: | 100 µg |
| Target: | CD166 (ALCAM) |
| Protein Characteristics: | AA 1-527 |
| Origin: | Mouse |
| Source: | HEK-293 Cells |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This CD166 protein is labelled with His tag. |

Product Details

| | |
|------------------|---|
| Sequence: | Met1-Lys527 |
| Characteristics: | A DNA sequence encoding the Mouse Alcam protein (Q61490) (Met1-Lys527) was expressed with a C-His . |
| Purity: | >95 % as determined by reducing SDS-PAGE. |

Target Details

| | |
|-------------------|---|
| Target: | CD166 (ALCAM) |
| Alternative Name: | ALCAM (ALCAM Products) |
| Background: | Background: Activated leukocyte cell adhesion molecule (ALCAM), also named as CD166 and MEMD, is a type1 transmembrane glycoprotein of immunoglobulin superfamily, which mediates homotypic and heterotypic interactions between cells. ALCAM interacts with high affinity Synonym: AI853494, BEN, CD166, DM-GRASP, MuSC, SC1,CD166 antigen,cluster of |

Target Details

differentiation 166, CD166, activated leucocyte cell adhesion molecule, CD6 ligand, Protein DM-GRASP,CD6L,MEMD

Molecular Weight: 57.86 kDa

UniProt: [Q61490](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: Lyophilized from sterile PBS, pH 7.4.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Expiry Date: 12 months
